PATENT

IN THE UNITED STATES PATENT OFFICE

Appligants:

Eric D. Groen et al.

Assignee:

Xilinx, Inc.

Title:

"Programmable Logic Device Including Programmable

Multi-Gigabit Transceivers"

Serial No.:

10/661,016

File Date:

09-11-03

Examiner:

Unknown

Art Unit:

2816

Docket No.:

X-1365 US

Conf. No.:

6789

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the fourteen (14) references listed in the attached Substitute for Form 1449A/PTO. A copy of one (1) of the references is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Attorney for Applicants

Reg. No. 36,480

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on November 29, 2006.

Pat Tompkins_

Name

Signature

KAC: pat

DEC 0 4 2006 W

Modified 02-03

PTC/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

valid OMB control number.						
	·	Application / Conf. No.	10/661,016 / 6789			
TRANSMITT	AL	Filing Date	September 11, 2003			
FORM		First Named Inventor	Eric D. Groen			
(to be used for all correspondence afte	er initial filing)	Examiner Name	Unknown			
Mail Stop: AMENDMENT		Art Unit	2816			
Express Mail		Patent No.				
Receipt No. Total Number of Pages in This Submission		Attorney Docket Number	X-1365 US			
	FNOLOGUE	NEO (ab a al all that a rack)				
	ENCLOSUR	(
Fee Transmittal Form	Assign (with F	ment Papers Recordation Cover Sheet)	After Allowance Communication to			
Amendment / Reply	Declar	ation / Oath	Appeal Communication to Board			
Preliminary Amendmer	nt Drawir	ng(s)	of Appeals and Interferences			
After Final Affidavit(s)/declaration(s) Licens	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Extension of Time Request	Petitio	n -	Status Letter			
Change Status to LARGE EN	TITY		X Return Receipt Postcard			
Express Abandonment Request To Con		nvert a ional Application	Other Enclosure(s) (please identify below):			
		of Attorney, Revocation e of Correspondence	Copy of One (1) cited reference			
		nal Disclaimer				
Certified Copy of Priority Document(s)	Reque	est for Refund				
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Customer Number Atta: Keith A. Chango (Ostomer Number) Reg. Number 36,480						
Signature						
Date November 29, 2086 Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:						
Typed or Printed Name Pat Tompkins						
Signature Cat Town Dham Date November 29, 2006						

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application / Conf. No.	10/661,016 / 6789				
Filing Date	September 11, 2003				
First Named Inventor	Eric D. Groen				
Art Unit	2816				
Examiner Name	Unknown				
Attorney Docket Number	X-1365 US				

	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5,537,607	07-16-96	Ploger III	Tigines Appen	
		US- 5,918,068 A	06-29-99	Shafe'		
		US- 5,991,546 A	11-23-99	Chan et al.		
	***************************************	US- 6,370,603 B1	04-09-02	Silverman et al.		
	-	US- 6,477,611 B1	11-05-02	Chang		
	·····	US- 6,608,638 B1	08-19-03	Kodosky et al.		
	ALL DESCRIPTION OF THE PARTY OF	US- 6,664,833 B1	12-16-03	Fischer		
		US- 6,957,283 B2	10-18-05	Dhir et al.	**************************************	
	***************************************	US- 7,142,557 B2	11-28-06	Dhir et al.		
	***************************************	US- 2003/0093598 A1	05-15-03	Park		
	***************************************	US- 2003/0163298 A1	08-28-03	Odom et al.		
`		US- 2004/0088468 A1	05-06-04	Hasegawa		
		US-	***************************************			
	***************************************	US-	***************************************	ì		
	***************************************	US-	***************************************			
	***************************************	US-				
	***************************************	US-				
	***************************************	US-			**************************************	
	***************************************	US-	***************************************			
		US-				

	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	т 6		
Initials *	No.'	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear		
······································	·····					+	

	·····					-	
			***************************************	***		_	
***************************************						+-	
			,				

		· · · · · · · · · · · · · · · · · · ·	
Examiner Signature	Date Considered		,

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Complete if Known ubstitute for form 1449A/PTO Application / Conf. No. 10/661,016 6789 **INFORMATION DISCLOSURE** Filing Date September 11, 2003 Eric D. Groen **First Named Inventor** STATEMENT BY APPLICANT Art Unit 2816 (use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number Sheet of X-1365 US

	OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No ⁻¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²		
		Carl Carmichael et al.; XAPP216 (v1.0); "Correcting Single-Event Upsets Through Virtex Partial Configuration"; June 1, 2000; available from Xilinx, Inc., 2100 Logic Drive, San Jose, CA 95124			
		Xilinx, Inc., US application serial No. 10/007,842, filed December 3, 2001 by Dhir et al.			
	• .				
		·			
Examir Signati	ner ure	Date Considered	$\overline{\ \ }$		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.